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GROUP

## U. S. PATENT DOCUMENTS

Examiner INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE IF APPROPRIATE
C7E	A1	5,373,228	12/1994	Holle	323	315	
C7E	A2	5,461,335	10/1995	Tsuchiya	327	280	
C7E	A3	5,498,953	03/1996	Ryat	323	315	
C7E	A4	5,550,500	08/1996	Stephens, Jr. et al.	327	261	
C7E	A5	5,640,681	06/1997	Barrett, Jr. et al.	340	7.32	
C7E	A6	5,666,088	09/1997	Penza	331	34	
C7E	A7	5,673,212	09/1997	Hansen	708	271	
C7E	A8	5,680,038	10/1997	Fiedler	323	315	
C7E	A9	5,977,805	11/1999	Vergnes et al.	327	107	
C7E	A10	5,982,214	11/1999	Kim	327	280	
C7E	A11	6,052,025	04/2000	Chang et al.	330	253	
C7E	A12	6,087,874	07/2000	Hogeboom	327	270	
C7E	A13	6,087,903	07/2000	Kanno	331	57	
C7E	A14	6,215,364	04/2001	Hwang et al.	331	57	

## FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION	
							YES	NO

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

C7E	A15	"SYNCHRONOUS RECORDING CHANNELS - PRML & BEYOND", rev. 5.61 14.E.18, 1999, published by Knowledge Tek, Inc., Broomfield, Colorado.					
C7E	A16	"PRML: Seagate Uses Space Age Technology" available on the Internet at <a href="http://www.seagate.com/support/kb/disc/prml.html">http://www.seagate.com/support/kb/disc/prml.html</a> , 2 pages, last accessed 4/9/01					
C7E	A17	"Technologies - PRML" available on the Internet at <a href="http://www.idema.org/about/industry/ind_tech_prml.html">http://www.idema.org/about/industry/ind_tech_prml.html</a> , 1 page, last accessed 4/9/01.					
C7E	A18	"Reference Guide - Hard Disk Drives" available on the Internet at <a href="http://www.storagereview.com/guide2000/ref/hdd">http://www.storagereview.com/guide2000/ref/hdd</a> , 13 pages, last accessed 4/9/01.					
C7E	A19	"MR AND PRML: TECHNOLOGIES IN SYNERGY" available at on the Internet at _					

		<a href="http://www.lionsgate.com/Home/Baden/public_html_index/SCSI/Quantum_White_Papers/MR_Head/MR">http://www.lionsgate.com/Home/Baden/public_html_index/SCSI/Quantum_White_Papers/MR_Head/MR</a> , 4 pages, last accessed 4/9/01."
CTH	A20	"A Tutorial on Convolutional Coding with Viterbi Decoding" available on the Internet at <a href="http://pw1.netcom.com/~chip.f/viterbi/tutorial.html">http://pw1.netcom.com/~chip.f/viterbi/tutorial.html</a> , 10 pages, last accessed 4/9/01.
CTH	A21	Park, Chan-Hong, et al., "A Low-Noise, 900-MHz VCO in 0.6- $\mu$ m CMOS," <i>IEEE Journal of Solid-State Circuits</i> , Vol. 34, No. 5, May 1999.
CTH	A22	Yan, William S.T., et al., "A 2-V 900-MHz Monolithic CMOS Dual-Loop Frequency Synthesizer for GSM Receivers," <i>IEEE Journal of Solid-State Circuits</i> , Vol. 36, No. 2, February 2001.
EXAMINER	Cassandra Cox DATE CONSIDERED June 13, 2002	
<b>EXAMINER:</b> Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		